

13281 U.S. PTO  
110703

PATENT  
Customer Number 22,852  
Attorney Docket No. 08350.1644-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

19270 U.S. PTO  
10702444  
110703

**Mail Stop Patent Application**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Prior Application Art Unit: 2856 Prior Application Examiner: R. Raevis

SIR: This is a request for filing a

☒ Continuation ☐ Continuation-in-Part ☐ Divisional Application under 37 C.F.R. § 1.53(b) of pending prior Application No. 10/137,370 filed May 3, 2002 of Gerrick S. Gehner et al. for METHOD AND APPARATUS FOR MIXING GASES

1. ☒ Enclosed is a complete copy of the prior application including the oath or Declaration and drawings, as originally filed. The attached papers are a true copy of prior Application No. 10/137,370 as originally filed on May 3, 2002, which is incorporated herein by reference.
2. ☐ Enclosed is a substitute specification under 37 C.F.R. § 1.125. The undersigned hereby verifies that no new matter is added in this substitute specification.
3. ☐ Enclosed is a Request for Non-Publication of Application and Certification Under 35 U.S.C. § 122(b)(2)(B)(i).
4. ☐ Cancel Claims \_\_\_\_\_.
5. ☒ A Preliminary Amendment is enclosed.
6. ☒ The filing fee is calculated on the basis of the claims existing in the prior application as amended at 4 and 5 above.

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Basic Application Filing Fee					\$770	\$ 770.00
	Number of Claims		Basic	Extra Claims		
Total Claims	31	-	20	11	x \$18	198.00
Independent Claims	7	-	3	4	x \$86	344.00
<input type="checkbox"/> Presentation of Multiple Dep. Claim(s)					+\$280	
Subtotal						\$ 1312.00
Reduction by 1/2 if small entity						-
TOTAL APPLICATION FILING FEE						\$ 1312.00

7. ☒ A check in the amount of \$1312.00 to cover the filing fee is enclosed.
8. ☒ The Commissioner is hereby authorized to charge any fees which may be required including fees due under 37 C.F.R. § 1.16 and any other fees due under 37 C.F.R. § 1.17, or credit any overpayment during the pendency of this application to Deposit Account No. 06-0916.
9. ☐ New acceptable drawings are enclosed.
10. ☒ The prior application is assigned of record to: Caterpillar, Inc.
11. ☒ This application claims the benefit of an earlier filing date under 35 U.S.C. § 120 to U.S. Application No. 10/137,370, filed May 3, 2002.
12. ☐ Small entity status is appropriate and applies to this application.
13. ☐ The power of attorney in the prior application is to at least one of the following: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings, IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020; Laurence R. Hefter, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson, Reg. No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zotter, Reg. No. 27,680; Dennis P. O'Reilley, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,695; Robert D. Bajefsky, Reg. No. 25,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey, Reg. No. 28,165;

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14. ☒ The power appears in the original declaration of the prior application.
15. ☐ Since the power does not appear in the original declaration, a copy of the power in the prior application is enclosed.
16. ☒ Please address all correspondence to FINNEGAN, HENDERSON, FARABOW, GARRETT and DUNNER, L.L.P., 1300 I Street, N.W., Washington, D.C. 20005-3315, **Customer Number 22,852.**
17. ☐ Recognize as associate attorney \_\_\_\_\_
18. ☒ Also enclosed is Information Disclosure Statement, with Form PTO-1449 citing 20 references.

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19. PETITION FOR EXTENSION. If any extension of time is necessary for the filing of this application, including any extension in parent Application No. 10/137,370, filed May 3, 2002, for the purpose of maintaining copendency between the parent application and this application, and such extension has not otherwise been requested, such an extension is hereby requested, and the Commissioner is authorized to charge necessary fees for such an extension to our Deposit Account No. 06-0916. A duplicate copy of this paper is enclosed for use in charging the deposit account.

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: Nov. 7, 2003

By: 

Dustin T. Johnson  
Reg. No. 47,684

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